

EAGLE MOUNTAIN CITY
CITY COUNCIL MEETING
JUNE 16, 2015

TITLE:	Bid Award for Design of 2015 Water Projects		
FISCAL IMPACT:	\$127,590		
APPLICANT:	Christopher T. Trusty, Public Works Director/City Engineer		
GENERAL PLAN DESIGNATION N/A	CURRENT ZONE N/A	ACREAGE N/A	COMMUNITY

NOTICES:

- Posted in 2 public places
- Posted on City webpage
- Notice to newspapers

REQUIRED FINDINGS:

**Public Works Board
Recommendation**

Vote: N/A

Prepared By:
Chris T. Trusty

NOTES/COMMENTS:

RECOMMENDATION:

That the City Council awards the design for the City's 2015 Water System Improvements Project to Jones and DeMille in the amount of \$127,590 and authorizes the Mayor to sign the contract.

BACKGROUND:

With continued and existing growth in the northern portion of Eagle Mountain, concern has arisen regarding sufficient pressure and flow in this area, specifically if well #2 needed to be taken offline for any reason. As part of the analysis of these concerns, the City's Water System Impact Fee Facilities Plan identifies water lines that should be constructed to provide water from the CWP pipeline to the area, creating a better redundant source. A 16 inch water line is to be constructed in the easement obtained by the City from Kern River along the power line corridor, connecting into the existing lines near Cory Wride Memorial Highway and Ranches Parkway. Two additional 16 inch lines would also be installed along Wride Highway to provide sufficient looping for this area. Also identified in this report is a booster pump that would allow water to be pumped into the upper pressure zone. Currently the upper zone is fed by only 1 booster pump, and the inclusion of a second pump would add redundancy for this system.

The City has solicited proposals from qualified engineering firms for the design and construction management of this project. After submission of all proposals, City staff consisting of the City Engineer, Public Works Director, and Water Department Supervisor evaluated the bids based on the qualifications of the firms submitting proposals. The City received proposals from Horrocks, Bowens and Collins, Epic Engineering, and Jones and DeMille. Jones and DeMille has worked with the City extensively in the past on the City's Master Plan and their confidence in understanding the scope of work for this project. Below is a tabulation of the proposals.

Engineer	Cost Proposal
Jones and DeMille	\$127,590.00
Bowens and Collins	\$195,524.00
Epic	\$177,918.40
Horrocks	\$202,913.00